IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the subject

application:

1. (Currently Amended) A vehicle air supply system having a compressor, an air dryer, a

reservoir adapted to receive air from the compressor via the air dryer, and control means

operable to cause a standard regeneration of the air dryer when a predetermined system condition

is met, the control means also being operable to cause an intermediate regeneration of the air

dryer in advance of said predetermined system condition being met if said system condition is

not met with in within a predetermined time period, the control means further being operable to

inhibit prevent [[said]]the intermediate regeneration, wherein the control means includes a

governor adapted to cause the standard regeneration and a governor bypass adapted to cause the

intermediate regeneration, the control means being adapted so as to disable the governor bypass to inhibit prevent the intermediate regeneration, wherein the control means includes a timer.

wherein the control means is operable to selectively cause and inhibit prevent the intermediate

regeneration depending upon air supply requirements.

2. (Canceled)

3. (Original) An air supply system as claimed in claim 1, wherein the predetermined

system condition is a reservoir pressure and the governor is adapted to operate when the

reservoir reaches a target pressure.

4. (Original) An air supply system as claimed in claim 3, wherein the governor sends an

off load/purge signal to the compressor and air dryer when the target pressure is reached.

5. (Original) An air supply system as claimed in claim 4, wherein the signal is a pressure

signal.

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(Previously Presented) An air supply system as claimed in claim 1, wherein the control means is adapted to bypass the governor and send an offload/purge signal to the compressor and

air dryer.

7. (Previously Presented) An air supply system as claimed in claim 6, wherein the control

means further includes a bypass line for the governor and a valve positioned in said bypass line,

and the timer is adapted to open said valve.

8. (Original) An air supply system as claimed in claim 7, wherein the valve is solenoid

operated.

9. (Previously Presented) An air supply system according to any preceding claim,

wherein the timer is activated and suspended in response to a predetermined system condition.

10. (Previously Presented) An air supply system as claimed in claim 6, wherein there is

provided means to block the signal to the compressor and air dryer so as to inhibit the

intermediate regeneration.

11. (Canceled)

12. (Previously Presented) An air supply system according to any preceding claim,

wherein the timer is operable to reduce the time period between subsequent regenerations after

inhibiting an intermediate regeneration.

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